

(1) Medical Research Technologist, Dept. of Entomology (1703-07)

OPEN TO: Thai Citizen only

POSITION: Medical Research Technologist

OPENING DATE: 14 September 2017

CLOSING DATE: Until filled

WORK HOURS: Full-time; 40 hours/week

SALARY: N/A

The Department of Entomology, Armed Forces Research Institute of Medical Sciences (AFRIMS) is seeking an individual for the position of Medical Research Technologist under the Cooperative Agreement (CoAg).

Qualification Required:

1. Master in Biology or Medical Technology with molecular biology experience (e.g. virology, medical entomology, and/or parasitology).
2. Must have bioinformatics skill and be able to use software such as BLAST search, BioEdit, MEGA software, for DNA sequence analysis.
3. Must have basic skill in Microsoft Word, Excel, and PowerPoint.
4. Communicate effectively in English (verbal and written) and compose reports in manuscript format. (TOEIC score should be at least 600).

Main Responsibilities:

1. Execute routine molecular procedures such as DNA/RNA extraction, real-time PCR, and DNA sequencing.
2. Perform DNA/RNA library preparation for next-generation sequencing experiment.
3. Perform bioinformatics analysis of various vector-borne diseases.
4. Responsible for serology testing for scrub typhus, murine typhus, and spotted fever using ELISA assay.

SUBMIT APPLICATION BY EMAIL TO:

Human Resources Office

USAMD-AFRIMS

315/6 Rajvithi Road, Bangkok 10400

Email: jobs@afirms.org